

RAW SEQUENCE LISTING

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Application Serial Number: 10/533, 078
Source: PCT
Date Processed by STIC: 07/31/2006

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PCT

RAW SEQUENCE LISTING

DATE: 07/31/2006

PATENT APPLICATION: US/10/533,078

TIME: 14:08:57

Input Set : A:\27813 SeqList.txt

Output Set: N:\CRF4\07312006\J533078.raw

3 <110> APPLICANT: Oriental Yeast Co.,Ltd
 4 RIKEN
 5 ISHII, Shunsuke
 6 SHINAGAWA, Toshie
 7 UCHIDA, Koji
 8 HAYASHI, Naoki
 10 <120> TITLE OF INVENTION: Production of Knock-Down Animal by Introduction
 of Double-Stranded RNA Expression Vector
 11
 13 <130> FILE REFERENCE: P27813
 15 <140> CURRENT APPLICATION NUMBER: US 10/533,078
 16 <141> CURRENT FILING DATE: 2005-04-28
 18 <150> PRIOR APPLICATION NUMBER: PCT/JP03/13855
 19 <151> PRIOR FILING DATE: 2003-10-29
 21 <150> PRIOR APPLICATION NUMBER: JP2002-314764
 22 <151> PRIOR FILING DATE: 2002-10-29
 24 <160> NUMBER OF SEQ ID NOS: 9
 26 <170> SOFTWARE: PatentIn version 3.3
 28 <210> SEQ ID NO: 1
 29 <211> LENGTH: 540
 30 <212> TYPE: DNA
 31 <213> ORGANISM: Mus musculus
 33 <400> SEQUENCE: 1
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 36 gagcagttcc acctgagctc catgagctcg ctgggcggcc cggccgttcc tcggcgcgct 120
 38 gggcaggagg cctacaagaa ggagagcgcc aaggaggcgg gtgcggccac agtgccggcg 180
 40 ccggtgcccc ctgccgcgga gccgccgccc gtgctgcacc tgccctgcat ccagccgccc 240
 42 ccgcccgtgc ttcccgggcc cttcttcatg ccgtcggacc gctccaccga gcgctgtgag 300
 44 accgtgctgg aaggggagac catctcttgt ttcgtggtgg gaggtgagaa gcgtctgtgc 360
 46 ctgccgcaga tcctcaactc ggtgctgcgc gacttctcac tgcagcagat caactccgtg 420
 48 tgcgatgagc tgcacatcta ctgctcgcgc tgcaccgccc accagctgga gatcctcaaa 480
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 53 <210> SEQ ID NO: 2
 54 <211> LENGTH: 12
 55 <212> TYPE: DNA
 56 <213> ORGANISM: Artificial Sequence
 58 <220> FEATURE:
 59 <223> OTHER INFORMATION: a loop region spacer
 61 <400> SEQUENCE: 2
 62 ggtgcgcata tg 12
 65 <210> SEQ ID NO: 3
 66 <211> LENGTH: 79
 67 <212> TYPE: DNA
 68 <213> ORGANISM: Artificial Sequence

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70 <220> FEATURE:
71 <223> OTHER INFORMATION: example of a sequence that autocatalytically
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76 gaaacatgca taggctagc                                          79
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80 <211> LENGTH: 47
81 <212> TYPE: DNA
82 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: example of a sequence that pauses RNA polymerase
87 <400> SEQUENCE: 4
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93 <212> TYPE: DNA
94 <213> ORGANISM: Artificial Sequence
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140 <211> LENGTH: 18
141 <212> TYPE: DNA
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144 <220> FEATURE:

145 <223> OTHER INFORMATION: probe

147 <400> SEQUENCE: 9

148 gacgaaacat gcataggc

18

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/533,078

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Input Set : A:\27813 SeqList.txt

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